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	Dinger, et al.: "	"High Turnover	r Numbers wi	vith Ruthenium-Based I	Metathesis	s Catalysts",	Advanced	Synthesis
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(34)	5,282,854	02/01/1994	Yagi et al.	623	6	if appropriate
7	5,889,118	03/30/1999	Delgado et al.	525	228	
	6,538,089	03/25/2003	Samra et al.	526	307.4	
	6,679,605	01/20/2004	Zhou et al.	351	159	
	2004/0015187	01/22/2004	Lendlein et al.	660	228	
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FOREIGN PATENT DOCUMENTS

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P	3,383,336	5/14/1968	Kuyama et al.			
	3,563,973	2/16/1971	Arditti et al.			
	4,612,241	9/16/1986	Howard, Jr.			
	5,145,935	9/8/1992	Hayashi			
	5,147,385	9/15/1992	Beck et al.			
	5,163,952	11/17/1992	Froix			
:	5,189,110	2/23/1993	Ikematu et al.	1		
	5,258,020	11/02/1993	Froix			
	5,395,882	3/7/1995	Siol et al.	X		
	5,506,300	4/9/1996	Ward et al.			· · · · · · · · · · · · · · · · · · ·
	5,607,467	3/4/1997	Froix			
	5,665,822	9/9/1997	Bitler et al.			
	5,674,242	10/7/1997	Phan et al.			
	5,769,883	6/23/1998	Buscemi et al.			
	5,880,240	3/9/1999	Tsuno			· · · · · · · · · · · · · · · · · · ·
	5,908,918	6/1/1999	Chen et al.			
	5,910,357	6/8/1999	Hachisuka et al.			
	5,954,744	9/21/1999	Phan et al.			
	5,964,744	10/12/1999	Balbierz et al.			
	6,024,764	2/15/2000	Schroeppel			
	6,086,204	7/11/2000	Magnante	1		
1/0	6,156,842	12/05/2000	Hoenig et al.	1		
	6,160,084	12/12/2000	Langer et al.	1		,
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k	6,368,346	4/9/2002	Jadhav			
1	6,388,043	5/14/2002	Langer et al.		7	
	6,395,038	5/28/2002	Schroeppel			
	6,530,950	3/11/2003	Alvarado et al.	X		
1,	6,720,402	4/13/2004	Langer et al.			
	6,852,825	2/8/2005	Lendlein et al.			
00	6,858,680	2/22/2005	Gunatillake et al.			
. / -	U.S	. PATENT APPLI	CATION PUBLICATIONS		1	
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SP	2002/0007222	1/17/2002	Desai			
K	2002/0015519	2/7/2002	Tokas et al.			
	2002/0137864	9/26/2002	Tong		/	
	2003/0060793	3/27/2003	Topolkaraev et al.		/	
	2003/060530	3/27/2003	Topolkaraev et al.			
	2003/0191276	10/09/2003	Lendlein et al.	X		
	2004/0014929	1/22/2004	Lendlein et al.			
1/0	2004/0015261	1/22/2004	Hofmann et al.			
	2004/0024143	2/5/2004	Lendlein et al.	1/		
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7	JP 11302493 Abstract Only; 1999-11-02 (1 page)					
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100	JP 3068610 Abstract Only; 1991-03-25 (1 pa	ge)	
. 16	JP 3068611 Abstract Only; 1991-03-25 (1 pa	ge)	·
	JP 4100831 Abstract Only; 1992-04-02 (1 pa	ge)	
	JP 62192440 Abstract Only; 1987-08-24 (1 p	age)	
	JP 61231051 Abstract Only; 1986-10-15 (1 p.	age)	
	JP 63145325 Abstract Only; 1988-06-17 (1 p.	age)	
•	JP 63179955 Abstract Only, 1988-07-23 (1 p.	age)	
	JP 8301952 Abstract Only; 1996-11-19 (1 page 1996-11-19)	ge)	
	JP 9235329 Abstract Only; 1997-09-09 (1 page 1997-1997-1997-1997-1997-1997-1997-1997	ge)	
	JP 2000319423 Abstract Only; 2000-11-21 (1	page)	·
	Lendlein et al., "Biodegradable, Elastic Shape Science (2002) 296, pages 1673-1676	e-Memory Polymers for Potential E	Biomedical Applications,
	Nakayama, K., "Properties and Applications of and Technology 1991, 18, T/43-48	of Shape-Memory Polymers", Inter	national Polymer Science
	Irie, M., Shape Memory Polymers, Cambridge	e University Press: Cambridge, Ul	K 1998, pages 203-219
	Boochathum et al., "Vulcanization of Cis- and Characteristics and Properties, European Po	Trans-Polyisoprene and Their Bl	lends: Crystallization
,	Boochathum et al., "Vulcanization of Cis- and	Trans-Polyisoprene and Their Ble	ends: Cure Characteristics
	and Crosslink Distribution", European Polyme Schwab et al., "Synthesis and Applications of	RuCl ₂ (=CHR')(PR ₃) ₂ : The Influe	nce of the Alkylidene
	Moiety on Metathesis Activity', J. Am. Chem. Bielawski et al., "Highly Efficient Ring-Openin	g Metathesis Polymerization (RON	MP) Using New Ruthenium
	Catalysts Containing N-Heterocyclic Carbene 2903-2906		·
	Calderon et al., "Melting Temperature of trans 5, (1967), pages 1283-1292	•	•
	Natta et al., "The Monoclinic Structure of Ever (1967) pages 339-352	n trans-Polyalkenamers", Europea	an Polymer Journal, Vol. 3
	Bassi et al., "The Triclinic Structure of trans-P pages 123-132	olyoctenamer", European Polyme	r Journal, Vol. 4, (1968),
1	Schneider et al., "Crystallinity of trans-Polyoct Journal of Molecular Catalysis, 46 (1988), pag	enamer: Characterization and Inf	luence of Sample History",
SP	Yeh et al., "Radiation-Induced Crosslinking: E 263 (1985), pages 109-115	Effect on Structure of Polyethylene	e", Colloid & Polymer Sci.
- y	200 (1900), pages 109-110		
EXAMINER	July 8/5	DATE CONS	SIDERED
* EXAMINER: It	nitial if eference considered, whether/or not citation is in cored. Include copy of this form with next communication to	conformance with MPEP 609; Draw line the	rough citation if not conformance
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Examiner	(Use several sheets if necessary) OTHER INFORMATION	10/10/2003 I (including author, title, date, p	ertinent)
Initjal			
(Ap)	Fu et al., "Nanoscale Reinforcement of Polyhe Elastomer", Polymer Int. 49 (2000) pages 437-		ne (POSS) in Polyurethane
70	Qing Ge and Patrick T. Mather, "Synthesis of		Bearing Nanostructured Hard
	Segments: New Shape Memory Polymers" Polymers Po	•	Materials Science and
	Fu et al., "Structural Development During Defo Silsesquioxanes (POSS) Molecules", Polymer	rmation of Polyurethane Cor	ntaining Polyhedral Oligomeric
	Du Prez, F. E. et al., "Segmented Networks by		esign and Applications" NATO
	Sci. Ser., Ser. E, (1999), pages 75-98 Goethals et al. "Poly(Vinyl Ethers) as Building	Blocks for New Materials" Ma	acromol Symn (1998) 132
	pages 57-64		
	Kagami et al., "Shape Memory Behaviors of Commun., (1996), 17(8), pa	ges 539-543	
•	Kaneko et al., "Shape Memory Gels with Multi- 3669, pages 199-208		
	Reyntjens et al., "Polymer Networks Containing Shape-Memory Materials", Macromol. Rapid. (
	H. G. Jeon et al., "Shape Memory and Nanostr		
	International, 49, (2000), pages 453-457 P. T. Mather et al., "Strain Recovery in Drawn	POSS Hybrid Thermonlastic	s " YIIIth International Congress
	on Rheology, Cambridge, UK (2000), 4, pages		
	P. T. Mather et al., "Strain Recovery in POSS I pages 528-529	Hybrid Thermoplastics," Poly	mer Preprints 41(1), (2000),
	Lendlein et al., "AB-Polymer Networks Based of		ments Showing Shape-Memory
	Properties" Proc. Natl. Acad. Sci., USA (2001) Wei et al., "Shape-Memory Materials and Hybr		teme" lournal of Materials
	Science 33, (1998) pages 3743-3762	· · · · · · · · · · · · · · · · · · ·	
	Van Humbeeck, "Shape Memory Alloys: A Ma Vol. 3, No. 11, (2001) pages 837-850		
	Byung Kyu Kim et al., "Polyurethane lonomers (1998), pages 2803-2808		
	Lin et al., "Study on Shape-Memory Behavior of Segment Content", Journal of Applied Polymer		
	Lin et al., "Study on Shape-Memory Behavior of Segment Molecular Weight", Journal of Applied	of Polyether -Based Polyuret	hanes. II. Influence of Soft-
:-	Chun et al., "Enhanced Dynamic Mechanical a		
:	terephthalate)-Poly(ethylene glycol) Copolymer Polymer Science, Vol. 83, (2002) pages 27-37		dride", Journal of Applied
	Gajria et al., "Miscibility and Biodegradability of		and Poly(Vinyl Acetate)",
+	Polymer, Vol. 37, (1996), pages 437-444	anrana hanad Chana Mama	- Pasias Zaisa Ciintan (4000)
	Ishii, M. "Shape Memory Resins", Trans-polyis 7(6), Abstract Only, 1 page		
	Lendlein, Andreas and Steffen Kelch, "Shape-l pages 2034-2057	Memory Polymers", Angew. (Chem. Int. Ed. 41, (2002),
	Ingrid A. Rousseau and Patrick T. Mather, "Sh. Crystalline Elastomers" J. Am. Chem. Soc., 12		
Vn	Liu et al., "Shape Memory of Hydrogen-Bonded Chengdu Institute of Organic Chemistry, Chine	d Polymer Network/Poly(ethy	lene glycol) Complexes",
Sp	Jeong et al., "Miscibility and Shape Memory Pr Blengs", Journal of Materials Science 36 (2001	operty of Poly(vinyl chloride).	
EXAMINER	A COUNTRY OF WIGHT AND SCIENCE 30 (2001)		CONSIDERED /
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and not conside	nitial if reference considered, whether or not estation is in co red. Include copy of this form with next communication to a	intormance with MPEP 609; Draw li applicant.	ne unrough citation if not conformance
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LIST OF ITEMS		Patrick T. Mather	I Cooper And Half			
	(Use several sheets if necessary)	Filing Date 10/10/2003	Group Art Unit			
Examiner Initial						
A	Jeong et al., "Miscibility and Shape Memory Effect of Thermoplastic Polyurethane Blends with Phenoxy Resin", European Polymer Journal 37 (2001) 2245-2252					
	Zhu, G. et al., "Shape-Memory Effects of Radiation Crosslinked Poly(ε-caprolactone)", Journal of Applied Polymer Science, Vol. 90, 1589-1595 (2003)					
•	Yoshida et al., "Development and Application of Shape-Memory Polymer Gel (Part I)-Synthesis and					
	Processing of Shape-Memory Polymer Gel", Hokkaidoritsu Kogyo Shikenjo Hokoku (1999), 298 Abstract Only, 1 page					
	"Silsesquioxanes, Bridging the Gap Between Polymers & Ceramics" ChemFiles Vol. 1, No. 6 (2001) (14 pgs)					
	Ramanathan et al., "Polyurethane Urea", Polymer Data Handbook, New York: Oxford University Press (1999), pages 878-881					
	Ramanathan et al., "Polyurethane Elastomers", Polymer Data Handbook, New York: Oxford University Press (1999), pages 874-877					
	Ramanathan et al., "Polyurethane", Polymer Data Handbook, New York: Oxford University Press (1999), pages 870-873					
	Sung et al., "Properties of Segmented Poly(urethaneureas) Based on 2,4-Toluene Diisocyanate. 1.					
	Thermal Transitions, X-ray Studies, and Comparison with Segmented Poly(urethanes)", Macromolecures, 13, (1980), pages 111-116					
	Gupta et al., "Effect of Solvent Exposure on the Properties of Hydroxy-Terminated Polybutadiene-Based Polyurethanes", Polym Int, 52, (2003), pages 938-948					
	Bielawski et al., "Highly Efficient Syntheses of					
	Poly(butadiene)s Using Ruthenium Catalysts Containing N-heterocyclic Ligands", Polymer, 42, (2001), pages 4939-4945					
	Sarbu et al., "Synthesis of Hydroxy-Telechelic Poly(methyl acrylate) and Polystyrene by Atom Transfer Radical Coupling", Macromolecules, 37, (2004), pages 9694-9700					
	Mauler et al., "Liquid-Crystalline Polyacrylate Crosslinked with α, ω Polyisoprene Diacrylate Segments, Polymer Bulletin, 41, (1998) pages 291-297					
	Sartomer Product Bulletin, "Hydroxyl Terminated Polybutadiene Resins and Derivatives-Poly bd and Krasol" September 2004, 40 pages					
-	Wache et al., "Development of a Polymer Stent with Shape Memory Effect as a Drug Delivery System", Journal of Materials Science: Materials in Medicine, 14, (2003), pages 109-112					
	Valimaa et al., "Viscoelastic Memory and Self-Expansion of Self-Reinforced Bioabsorbable Stents", Biomaterials, 23, (2002), pages 3575-3582					
	"Suite of Shape-Memory Polymers", Chemical & Engineering, February 5, 2001, 1 page					
	Woojin Lee, "Polymer Gel Based Actuator: Dynamic Model of Gel for Real Time Control", Massachusetts Institute of Technology, Department of Mechanical Engineering, May 1996, 120 pages					
	Brochure, Degussa High Performance Polymers, The Rubber with Unique Properties, Vestenamer©, Undated, 12 pages					
	Gordon, "Applications of Shape Memory Polyurethanes", Proceedings of the First International Conference					
	on Shape Memory and Superelastic Technologies, SMST International Committee, (1994), pages 115-199 Liu et al., "Thermomechanical Characterization of a Novel Series of Shape Memory Polymers", SPE					
	ANTEC Proceedings, (2002) 5 pages					
	WO9746633 Abstract Only; 1997-12-11 (1 page)					
	WO0046262 Abstract Only; 2000-08-10 (1 page)					
	EP0343442 Abstract Only; 1989-11-29 (1 page)					
EXAMINER DATE CONSIDERED						
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	WO 2003/093341	13.11.2003	PCT			
96	WO 2004/011525	05.02.2004	PCT			
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\.\.\.\.\	International Search Report; International Application No. PCT/US 03/32308; Mailing Date: 03/06/2004 (2 pages)					
ŗ	International Search Report; International Application No. PCT/US 03/32329; Mailing Date: 01/04/2004 (2 pages)					
	International Search Report; International Application No. PCT/US 03/32138; Mailing Date: 31/03/2004 (2 pages)					
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